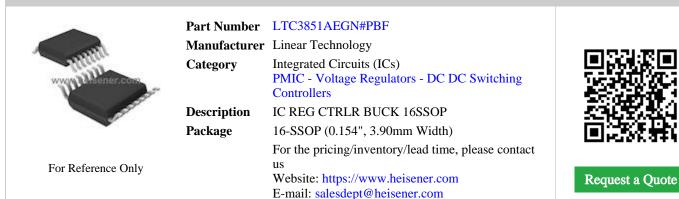


## LTC3851AEGN#PBF

#### LTC3851AEGN#PBF Information



### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



#### LTC3851AEGN#PBF Specifications

Manufacturer Part Number	LTC3851AEGN#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	16-SSOP (0.154", 3.90mm Width)	
Series	-	
Output Type	Transistor Driver	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Number of Outputs	1	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	4 V ~ 38 V	
Frequency - Switching	235kHz ~ 750kHz	
Duty Cycle (Max)	99%	
Synchronous Rectifier	Yes	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Current Limit, Enable, Frequency Control, Soft Start, Tracking	
Operating Temperature	-40°C ~ 125°C (TJ)	
Package / Case	16-SSOP (0.154", 3.90mm Width)	
Supplier Device Package	16-SSOP	
		Report errors?

#### LTC3851AEGN#PBF Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LTC3851AEGN#PBF Payment Methods





If you have any question about LTC3851AEGN#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com